

Survey Data on Memorable Experiences with Sad Music – Reasons, Reactions and Mechanisms of Three Types of Experiences

Dataverse <http://dx.doi.org/10.7910/DVN/GLSIXB>

21/04/2016 T. Eerola, tuomas.eerola@durham.ac.uk

Contents

Survey data related to study about memorable experiences related to sad music (Eerola and Peltola, 2016).

S1_data.csv

Sample 1 (Finnish Convenience Sample) (1577 rows, 131 columns). CSV comma-delimited file.

S2_data.csv

Sample 2 (UK Representative Sample) (414 rows, 131 columns). CSV comma-delimited file.

S3_data.csv

Sample 3 (Finnish Quota Sample) (445 rows, 131 columns). CSV comma-delimited file.

Structure of the Data

All datasets, S1-S3_data.csv, contain the following column variables:

- **subj** [*integer*]: unique id for each subject
- **age** [*string*]: age (18 to 24, 25 to 34, 35 to 44, 45 to 54, 55 to 64, 65 to 74, 75 or older*)
- **gender** [*string*]: gender (*female, male*)
- **listen** [*string*]: How often subject listens to music (*1-2/year, 1-2/mo, 1/week, mult/week, daily, mult./day*)
- **expert** [*string*]: Musical expertise (*Non-Musician, Music Lover, Amateur musician, Semi-professional musician, Professional musician*)
- **listensad** [*string*]: How often subject listens to sad music (*Frequently, Often, Sometimes, Rarely, I don't listen to sad music voluntarily*)
- **ASM1-ASM25** [*integer*]: Answers to Attitudes towards Sad Music (1-7), see ASM_label.csv for labels of each 25 items.
- **R1-R24** [*integer*]: Answers to Reasons for listening to Sad Music (binary), see REASON_label.csv for labels of each 24 items.

- **AGO** [*string*]: How long time ago was the memorable experience (*less than day, 2-5 days, 6-10 days, 11-30 days, 1-6 months, 7-12 months, over year*).
- **CHOICE** [*string*]: Was the music chosen by the subject? (*Self-chosen, Not self-chosen*)
- **REASON1-REASON13** [*integer*]: Was the reason for listening to sad music in that particular instance? (*1, NA*).
- **FAM** [*string*]: Was the music familiar to the subject? (*unfamiliar,somewhat familiar,familiar,extremely familiar**)
- **IMPORTANCE** [*string*]: How autobiographically important was the music to the subject? (*Not at all,Quite Important,Important,Extremely Important*)
- **DURATION** [*string*]: How long did the episode last? (*<5min,5-10 min,10-30 min,31-60 min,60 min+*)
- **FEELING1-FEELING36** [*integer*]: Was the FEELING term that fitted the experience? (*1, NA*), see FEELING_label.csv
- **INTENSITY** [*integer*]: How intense was the emotion in the episode? (*1-7, 1=not intense at all, 7 = extremely intense*)
- **PLEASURE** [*integer*]: How pleasurable was the emotion in the episode? (*1-7, 1=not pleasurable at all, 7 = extremely pleasurable*)
- **PHYS1-PHYS5** [*integer*]: Was were the physical reactions associated with the episode? (*1, NA*), see PHYS_label.csv
- **MEC1-MEC10** [*integer*]: Was were the mechanisms associated with the episode? (*1, NA*), see MEC_label.csv
- **MOODCHANGE** [*string*]: How was your mood after the episode? (*Worse,Same,Better,NA*)
- **PHYSCHANGE** [*string*]: How was your physical state after the episode? (*Worse,Same,Better,NA*)
- **ESSENTIAL1-ESSENTIAL3** [*string*]: How often have you experienced feelings ... (see ESSENTIAL_LABELS.csv for details)? (*Never,Rarely,Sometimes,* Frequently,Very Frequently*)

Additional Data Labels

ASM_label.csv

Information about the 25 items from the Attitudes to Sad Music (Eerola, Peltola, & Vuoskoski, 2015). Each item is in a separate line, corresponds to data files ASM1-ASM25 (where ASM1 is the item #1 etc.).

REASON_label.csv

Information about the 13 items that represent the reasons for listening to particular sad music during the episode. Each item is in a separate line, corresponds to data files REASON1-REASON13 (where REASON1 is the item #1 etc.).

FEELING_label.csv

Information about the 36 terms that people could choose to represent the emotion experienced during the episode. Each item is in a separate line, corresponds to data files

FEELING1-FEELING36 (where FEELING1 is the item #1 etc.).

MEC_label.csv

Information about the 10 items representing the mechanisms responsible for the emotion during the episode (Adapted from Juslin, 2015). Each item is in a separate line, corresponds to data files MEC1-MEC10 (where MEC1 is the item #1 etc.).

PHYS_label.csv

Information about the 5 items representing the physical reactions in response to memorable the episode. Each item is in a separate line, corresponds to data files PHYS1-PHYS5 (where PHYS1 is the item #1 etc.).

ESSENTIAL_label.csv

Information about 3 broad concepts of emotions experienced generally (how often). Adapted from Peltola and Eerola (2016). Each item is in a separate line, corresponds to data files ESSENTIAL1-ESSENTIAL10 (where ESSENTIAL1 is the item #1 etc.).

References

- Eerola, T., Peltola, H.-R., & Vuoskoski, J. K. (2015). Attitudes towards sad music are related to both preferential and contextual strategies. *Psychomusicology: Music, Mind, and Brain*, 25(2), 116-123.
- Peltola, H.-R. & Eerola, T. (2016). Fifty Shades of Blue: Classification of music-evoked sadness. *Musicae Scientiae*, 20(1), 84-102.
- Juslin, P. N., Barradas, G., & Eerola, T. (2015). From Sound to Significance: Exploring the Mechanisms Underlying Emotional Reactions to Music. *American Journal of Psychology*, 128(3), 281-304.